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1. Device for producing castings out of fusible or dispersible base material,
including an injection unit from which the at least partially liquefied
material can be injected into a mold,
wherein the injection unit has an inlet port for feeding the material,
5 and wherein the injection unit has a chamber with two movable walls
which may as desired be moved either together in the same direction or in opposite
directions so that the cavity of the chamber may be varied by volume as desired and/or
be displaceable,
one of the two walls forming a section of the wall delimiting the mold
10 cavity (9),
characterized in
that the two walls each form a part of the walls delimiting the mold
cavity (9),
one of the two walls being movable into the mold (2).
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2. Device according to claim 1, characterized in that the wall which is
movable into the mold (2) is designed as a piston (8) which is supported within a tubular
chamber wall so as to be longitudinally movable or is supported so as to be movable
toward chamber (5) to perform a sealing function, and that this wall is movable together
20 with a movable mold section (11) of mold (2).
3. Device according to claim 1, characterized in that the wall which is
movable into mold (2) is designed to partially determine the surface shape of the casting.